## **Amendments to the Specification:**

Please add the following <u>new</u> paragraph at page 1, after the title of the application:

This application is the U.S. National Phase application of PCT International Application No. PCT/GB2004/005225, filed December 14, 2004, and claims priority of British Patent Application No. 0329095.4, filed December 16, 2003.

Please add the following heading at page 1, before line 3:

FIELD OF THE INVENTION

Please add the following heading at page 1, line 7:

BACKGROUND OF THE INVENTION

Please add the following heading at page 4, line 4:

SUMMARY OF THE INVENTION

Please add the following <u>new</u> paragraph at page 4, after line 17:

According to another embodiment, a method for more evenly distributing particulate matter in a flowing exhaust gas across a particulate filter involves deflecting some exhaust gas away from a point immediately opposite the stream inlet. The deflector is in the shape of a cone or frusto-cone, wherein the deflector comprises a flow through substrate comprising at least two channels which are parallel to one another.

Please add the following headings and paragraphs at page 4, line 18:

## BRIEF DESCRIPTION OF THE DRAWINGS

In order that the invention may be more fully understood, embodiments thereof will be described by reference to the accompanying drawings in which:

Figure 1 is a schematic sectional view of an exhaust system including a filter and a deflector according to one embodiment according to the present invention;

Figure 2A is a schematic cut-away view of a second deflector embodiment for use in the present invention comprising a Corning Contura<sup>™</sup> substrate;

Figures 2B, 2C are schematics of two Contura<sup>™</sup> substrates, each substrate being disposed in a diffuser section having cone of different cone angles;

Figure 2D is an alternative substrate to Figures 2B and 2C comprising a dome shaped front face disposed in a diffuser section; and

Figure 3 is a schematic view of a third deflector embodiment for use in the present invention.

## DETAILED DESCRIPTION OF THE INVENTION

Please delete the paragraph at page 8, line 5-21.